

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1115	((protocol adj2 context) or pdp) same (regist\$7 or re\$1regist\$7)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/21 10:15
L3	536	1 and ((mobile adj1 ip) or gprs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/21 08:53
L4	51	3 and @ad<"20001207"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/21 08:54
L6	104	(protocol adj2 context) with gateway	US-PGPUB	OR	ON	2007/12/21 10:16
L7	1	6 and (macro near3 registration)	US-PGPUB	OR	ON	2007/12/21 10:16
S8	1674	(mobile adj1 ip) and regist\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 13:12
S12	87	S8 and 370/328.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 15:44
S13	1674	(mobile adj1 ip) and regist\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 16:30
S14	136	S13 and 370/331.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 16:06
S16	1	S13 and 370/340.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 16:06
S17	52	S13 and 370/400.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 16:29
S21	190	S13 and 370/401.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 19:25

## EAST Search History

S23	1674	(mobile adj1 ip) and regist\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 19:38
S24	92	S23 and 455/435,436.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 19:25
S25	845	(mobile adj1 ip) and regist\$7 and (gateway or ssgn)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 19:28
S27	5	(mobile adj1 ip) and regist\$7 and ssgn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 19:42
S29	148	(mobile adj1 ip) and regist\$7 and ssgn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 20:06
S30	837	((mobile adj1 ip) or gprs) and pdp and ssgn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 20:06
S31	138	((mobile adj1 ip) or gprs) and ((delet\$3 or remov\$3 or discard\$3 or replac\$3) with pdp) and ssgn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 20:07
S32	197	(regist\$7 same pdp) and (ip adj1 address)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/18 15:20
S33	148	(mobile adj1 ip) and regist\$7 and ssgn	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/12/08 21:08
S34	1113	(regist\$7 same ((protocol adj2 context) or pdp))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/18 15:25
S35	51	S34 and (regist\$7 with (fail\$3 or unsuccess\$3 or sucess\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 13:12
S36	135	((protocol adj2 context) or pdp) and (regist\$7 with (fail\$3 or unsuccess\$3 or sucess\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 15:31

## EAST Search History

S37	53	S36 and (gprs or (mobile adj1 ip))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/18 15:30
S38	534	S34 and (gprs or (mobile adj1 ip))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/18 15:30
S39	38	S38 and @ad<"20000712"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/18 15:31
S40	16068	(regist\$7 with (fail\$3 or unsucces\$3 or suces\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 13:48
S41	236	S40 and (mobile adj1 ip)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 13:45
S42	5	S41 and pdp	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 13:13
S43	48	S40 and (gprs and pdp)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 13:14
S44	4341	(regist\$7 and pdp)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 13:45
S45	1259	S44 and ((mobile adj1 ip) or gprs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:41
S46	15273	(determin\$3 or detect\$3) with regist\$7 with (fail\$3 or unsucces\$3 or suces\$3 or error or fault\$1)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:41
S47	88	S46 and pdp	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 13:49
S48	12	S47 and ((mobile adj1 ip) or gprs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:05

## EAST Search History

S49	247	S46 and ((mobile adj1 ip) or gprs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:05
S50	56	S49 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:06
S51	57974	(recover\$3 or retry\$3 or restart\$3 or again or repeat\$3) with regist\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:40
S52	61902	((recover\$3 or retry\$3 or restart\$3 or again or repeat\$3 or resen\$3 or retransmit\$4) with regist\$7) or re\$1regist\$7)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:50
S53	7472	S52 same (fail\$3 or unsucces\$3 or sucess\$3 or error or fault\$1)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:56
S54	250	S53 and ((mobile adj1 ip) or gprs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:56
S55	179	S54 and (wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:56
S56	1469	S52 and ((mobile adj1 ip) or gprs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:56
S57	1055	S56 and (wireless or radio or (base adj1 station))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:56
S58	54234	(re\$1regist\$7 or regist\$7) with (fail\$3 or unsucces\$3 or sucess\$3 or error or fault\$1)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:57
S59	353	S57 and S58	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 14:57
S60	139	S59 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 15:03

## EAST Search History

S61	30	S59 and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 15:05
S62	166	S59 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 15:05
S63	4637	((protocol adj2 context) or pdp) and (regist\$7 or re\$1regist\$7)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 16:02
S64	1319	S63 and ((mobile adj1 ip) or gprs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 16:02
S65	1113	((protocol adj2 context) or pdp) same (regist\$7 or re\$1regist\$7)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 16:02
S66	534	S65 and ((mobile adj1 ip) or gprs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/19 16:02
S67	51	S66 and @ad<"20001207"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/21 08:54